

Date: March 2, 2023

To: Laurie Johnson, SBD Section Chief
Small Business Development

From: Mario Lopez, Environmental Resources Project Supervisor
Water Management Division, RER

Subject: Recommendation for CSBE measures for Secondary Canal Maintenance Mechanical
Harvesting of Drainage Canals Project: DRM-MCH-2023

Attached is a request and recommendation to the Division of Small Business Development (SBD) for the Secondary Canal Maintenance Mechanical Harvesting of Drainage Canals Project #DRM-MCH-2023. It is recommended that SBD review the attached request for Community Small Business Enterprise (CSBE) measures for Construction Services in order to proceed with the advertisement and subsequent contractor selection, bid and award for the above-mentioned project.

Miami-Dade County utilizes mechanical harvesting to control aquatic weeds, in canals, waterways and lakes throughout the County. Aquatic Weed Harvester Boats are used to remove submerged aquatic vegetation/weeds and other items illegally dumped in the waterways. This prevents aquatic weeds from obstructing the flow of water and blocking the canal systems, which are a critical component of the County's overall drainage system to minimize flooding.

The Scope of Work for this contract consists of furnishing all labor, equipment, transportation, materials, and incidentals necessary to perform mechanical harvesting activities and remove and dispose debris in the specified manner. Debris is to be removed from within, but may not be limited to, in and around the -canals as well as from all canal right-of-ways, and or maintenance easements. Work will also include but may not be limited to: (1) Collecting of fallen or floating branches or other vegetative matter lying within the water, or canal embankment; (2) localized dredging; (3) mowing turf or vegetation within the project limits or within the limits determined by the Engineer; (4) installing and maintaining booms to collect floating debris.

The Contractor shall remove and dispose of any debris, silt, litter, lumber, and vegetation clippings, etc., from the designated areas in a legal manner to the satisfaction of the Engineer. Litter includes, but not limited to, bottles, cans, paper, tires, tire pieces, lumber, vehicle parts, metal junk, and brush debris. Material removed shall be hauled to an approved commercial or County landfill facility, or hauled directly to an approved commercial disposal facility. No debris will be allowed to be stockpiled within the site's vicinity without the approval of the Engineer or the Engineer's Designee.

The Contractor shall abide by all conditions set forth on all the approved permits from Federal, State and Local governments that pertain to this project.

The proposed area for work may be at times located within environmentally sensitive land and must be performed by qualified personnel and in a professional and workmanlike manner in accordance with industry standards and practices.

Estimated Cost: \$2,499,937.88

Due to the specialized nature in the scope of work involved and the environmentally sensitive locations, RER respectfully requests that SBD consider a 6% CSBE Construction Goal for the Maintenance of Traffic, Mowing of Canal Embankments, Pick-Up, Removal, and Disposal of Trash and Debris from Canal and Canal Right-of-Way, and Turbidity Curtains (including installation).

Thank you in advance for your cooperation.